



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration
Submitted
With Initial
Filing

OR

☐ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

PU040073

First Named Inventor

Alexandros Tourapis, et al.

COMPLETE IF KNOWN

Application Number

/

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

REDUCED RESOLUTION UPDATE MODE FOR ADVANCED VIDEO CODING

the specification of which (Title of the Invention)

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) March 1, 2005 as United States Application Number or PCT International

Application Number PCT/US05/06453 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/557,417	March 9, 2004	

{Page 1 of 2}

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

WAS AB COPY



Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☐ Customer Number or Bar Code Label ☐ OR ☐ Correspondence address below

Name	JOSEPH S. TRIPOLI		
Address	Thomson Licensing Inc.		
Address	PO Box 5312		
City	State	ZIP	
PRINCETON	NJ	08543-5312	
Country	Telephone	Fax	
USA	(609) 734-6834	(609) 734-6888	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name	ALEXANDROS	Family Name or Surname	TOURAPIS
Inventor's Signature			Date
			04/08/2005
Residence: City	State	Country	Citizenship
SANTA CLARA	CALIFORNIA	U.S.	GREECE

Mailing Address

Mailing Address 1550 Vista Club Circle #304

City	State	ZIP	Country
Santa Clara	California	95054	U.S.

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name	JILL MACDONALD	Family Name or Surname	BOYCE
Inventor's Signature			Date
			5/2/2005
Residence: City	State	Country	Citizenship
MANALAPAN	NEW JERSEY	U.S.	U.S.

Mailing Address

Mailing Address 3 Brandywine Court

City	State	ZIP	Country
Manalapan	New Jersey	07726	U.S.

☐ Additional inventors are being named on the __ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

PU040073

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

POWER OF ATTORNEY
THOMSON RESEARCH FUNDING CORPORATION

We, Thomson Research Funding Corporation
10330 North Meridian Street
INH 340
Indianapolis, Indiana 46290 USA

do hereby grant Joseph S. Tripoli
Senior Vice President
Thomson Licensing Inc.
Two Independence Way
Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from September 1, 2003.

DATED this 15th day of September, in the year 2003.

SIGNED Kumar Ramaswamy
Kumar Ramaswamy
President

September 15, 2003

Dauida Fornarotto
Notary Public

DAVIDA P. FORNAROTTO
NOTARY PUBLIC OF NEW JERSEY
My Commission Exp. Jan. 28, 2007

POWER OF ATTORNEY
THOMSON RESEARCH FUNDING CORPORATION

Thomson Research Funding Corporation
10330 North Meridian Street
INH 340
Indianapolis, Indiana 46290 USA

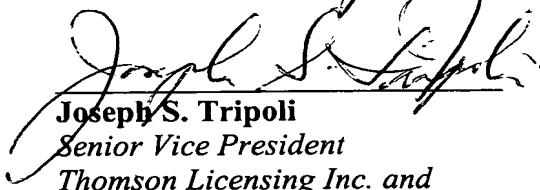
does hereby grant

Joseph J. Laks - *Vice President*
Ronald H. Kurdyla - *Manager, U.S. Patent Operations*
Harvey D. Fried - *Manager, U.S. Patent Operations*
Robert D. Shedd - *Manager, U.S. Patent Operations*
Thomson Licensing Inc.
Two Independence Way
Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from September 1, 2003.

DATED this 15th day of September, 2003.

SIGNED


Joseph S. Tripoli
Senior Vice President
Thomson Licensing Inc. and
Attorney In Fact for
Thomson Research Funding Corporation

WITNESS

David A. Fournette